



## Facsimile Cover

Bryan Cave LLP  
 245 Park Avenue  
 New York, NY 10167-0034  
 Tel (212) 692-1800  
 Fax (212) 692-1800  
 www.bryancave.com

This facsimile contains information that (a) is or may be LEGALLY PRIVILEGED, PROPRIETARY IN NATURE, OR OTHERWISE PROTECTED BY LAW FROM DISCLOSURE and (b) is intended for the use of the Addressee(s) named herein. If you are not the intended recipient, an addressee, or the person responsible for delivering this to an addressee, you are hereby notified that reading, copying or distributing this facsimile is prohibited. If you have received this facsimile in error, please telephone us immediately and mail the facsimile back to us at the address to the right. Thank you.

Date:	5/1/03	Telephone:	212-692-1951
From:	Nicole Fantigrossi - Legal Assistant	Fax Number:	703 305 9822
To:	Mrs. Dolora Dillard	Telephone:	
Company:	U.S. Patent and Trademark Office	Fax Number:	
To:		Telephone:	
Company:		Fax Number:	
To:		Telephone:	
Company:		Fax Number:	
<u>International</u>		Country:	
City:		City Code:	
Country Code:			

Matter	10972.9	Number of Pages Including Cover:	3
Message:			
<p>Dear Ms. Dillard -</p> <p>Further to our conversation, transmitted herewith is the corrected <del>Alinto</del> receipt we received in SN 08/914,332, reflecting the correct filing date of 7/14/97.</p> <p>Please call me with any questions.</p>			
To Sender:			
Do you wish to be contacted when fax is sent?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Do you wish to be contacted at your home/office if fax cannot be sent within one hour? Tel:		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If all pages are not received, please call (212) 692-1941 IMMEDIATELY			



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS'	TOT CLAIMS	IND CLAIMS
08/914,332	07/14/1997	1652	3834	04599/005001	4	90	7

CONFIRMATION NO. 8315

CORRECTED FILING RECEIPT



\*000000007289574\*

MARK E. WADDELL, ESQ.  
BRYAN CAVE LLP  
245 PARK AVENUE  
NEW YORK, NY 10167-0034

Date Mailed: 01/10/2002

Receipt is acknowledged of a CPA in this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

SCOTT W. VAN ARSDELL, LEXINGTON, MA;  
R. ROGERS YOCUM, LEXINGTON, MA;  
JOHN B. PERKINS, READING, MA;  
JANICE G. PERO, LEXINGTON, MA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 01/26/1998

CPA filed on: 01/02/2002

Projected Publication Date: 04/18/2002

Non-Publication Request: No

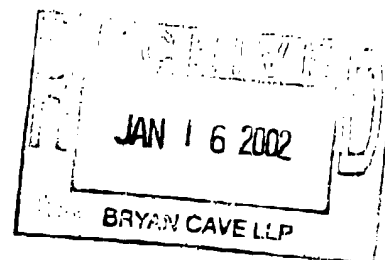
Early Publication Request: No

## Title

OVERCOMING DAPA AMINOTRANSFERASE BOTTLENECKS IN BIOTIN VITAMERS  
BIOSYNTHESIS

Preliminary Class

435



DATE 1/16/02  
INITIAL AL

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).